

ABSTRACT

An integrated cabinet or a group of cabinets for supporting electronic equipment includes racks or other means for supporting the electronic equipment, heat management by liquid cooling, fire suppression systems, uninterruptible power supplies, power quality management, remote monitoring and control of cabinet parameters, such as temperature, humidity, intrusion, etc., a command center unit for connecting with and providing remote control and management of the electronic equipment contained within the cabinet(s), EMC/RFI/EMI containment and filters, seismic construction to comply with earthquake resistance standards, and acoustic noise control system.